**Signal Hydro-Lube Concentrate**

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| Product Application: |

Signal Hydro-Lube Concentrate is an industrial grade synthetic water additive specifically designed to meet the needs of central water lubricating systems using hydraulic reciprocating plunger or multi-stage gear pumps. Under normal operating conditions ratios of 2-5% solutions are suitable, however in extreme conditions product is stable at 10% solution. When this product is used as recommended it is readily dispersible in hard and soft water and provides excellent corrosion inhabitation and critical acid buffering.

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| Features and Advantages: |

\*At the recommended concentration the polar synthetic components in the product provides a film on metal surfaces that effectively reduces friction and provides protection against aqueous corrosion.

\*Easily distinguished by blue dyed product for visual and leak detection purposes.

\*Product is completely compatible with conventional diluted soluble oils and glycol derivatives for ease of conversion.

\*Refractometer reading 2.0 for optimal performance.

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| Package Size: |

Drums, Pails, 2 ½ gallon

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| Typical Characteristics: |

 Concentrate In water

Appearance Dark blue fluid Clear blue solution

Viscosity @ 100°F, SUS \_\_\_ 32

Specific Gravity @ 60°F 1.016 1.000

pH 10.0 9.0

Pour Point, °F 34 32

Freeze Point, °F 29 32

Flash Point N/A N/A

Fire Point N/A N/A

